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## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

401 M Street, S.W.  
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

**Paperwork Reduction Act Notice:** The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reviewing the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

## DATA MATRIX

Date 6/3/04			EPA Reg No./File Symbol 1258-841		Page 1 of 2
Applicant's/Registrant's Name & Address Arch Chemicals, Inc. 501 Merritt 7, Norwalk, CT 06856			Product Zinc Omadine 48% Dispersion Industrial Microbiostat		
Ingredient Zinc 2-pyridinethiol-1-oxide					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
61-2 (OPPTS 830.1600)	Description of Materials used to produce the product	160922	Arch Chemicals, Inc.	OWN	
61-2 (OPPTS 830.1620)	Description of production process	160922	Arch Chemicals, Inc.	OWN	
61-3 (OPPTS 830.1670)	Discussion of Formation of Impurities	42036701	Arch Chemicals, Inc.	OWN	
62-1 (OPPTS 830.1700)	Analysis of Ingredients	42036701	Arch Chemicals, Inc.	OWN	
62-3 (OPPTS 830.1800)	Enforcement Analytical Methods	42036701	Arch Chemicals, Inc.	OWN	
63-2 (OPPTS 830.6302)	Color	Waived			
63-3 (OPPTS 830.6303)	Physical State	160922	Arch Chemicals, Inc.	OWN	
63-4 (OPPTS 830.6304)	Odor	Waived			
63-13 (OPPTS 830.6313)	Stability	160922	Arch Chemicals, Inc.	OWN	
63-14 (OPPTS 830.6314)	Oxidation Reduction	160922	Arch Chemicals, Inc.	OWN	
63-15 (OPPTS 830.6315)	Flammability	NA			
63-16 (OPPTS 830.6316)	Explosibility	NA			
63-17 (OPPTS 830.6317)	Storage Stability	160922	Arch Chemicals, Inc.	OWN	
63-19 (OPPTS 830.6319)	Miscibility	NA			
63-20 (OPPTS 830.6320)	Corrosion Characteristics	160922	Arch Chemicals, Inc.	OWN	
Signature 			Name and Title Garrett B. Schifilliti, Manager, Regulatory Services		Date 6/3/04



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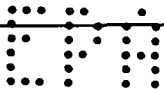
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63-9 (OPPTS 830.7950)	Vapor Pressure	160922	Arch Chemicals, Inc.	OWN	
63-21 (OPPTS 830.6321)	Dielectric Breakdown	NA			
63-12 (OPPTS 830.7000)	pH	160922	Arch Chemicals, Inc.	OWN	
63-8 (OPPTS 830.7840)	Solubility	160922	Arch Chemicals, Inc.	OWN	
63-5 (OPPTS 830.7200)	Melting Point	160922	Arch Chemicals, Inc.	OWN	
63-6 (OPPTS 830.7220)	Boiling Point	NA			
63-7 (OPPTS 830.7300)	Density	160922	Arch Chemicals, Inc.	OWN	
63-10 (OPPTS 830.7370)	Dissociation Constant	42036701	Arch Chemicals, Inc.	OWN	
63-11 (OPPTS 830.7550)	Octanol/Water Partition Coefficient	42732701	Arch Chemicals, Inc.	OWN	
81-1 (OPPTS 870.1100)	Acute Oral Toxicity	42827901	Arch Chemicals, Inc.	OWN	
81-2 (OPPTS 870.1200)	Acute Dermal Toxicity	42146701	Arch Chemicals, Inc.	OWN	
81-3 (OPPTS 870.1300)	Acute Inhalation Toxicity	46234401	Arch Chemicals, Inc.	OWN	
81-4 (OPPTS 870.2400)	Primary Eye Irritation	42154601	Arch Chemicals, Inc.	OWN	
81-5 (OPPTS 870.2500)	Primary Skin Irritation	42146704	Arch Chemicals, Inc.	OWN	
81-6 (OPPTS 870.2600)	Dermal Sensitization	43950201	Arch Chemicals, Inc.	OWN	
Signature 			Name and Title Garrett B. Schifilliti, Manager, Regulatory Services		Date 6/3/04




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